

IN THE CLAIMS:

All of the claims that remain pending and under consideration in the above-referenced application are presented, pursuant to 37 C.F.R. §§1.121(c)(1)(i) and 1.121(c)(3), in clean form below. Claims 1, 6, and 7 have been amended and claims 11 through 17 are new claims. Please enter these claims as amended and newly submitted. Also attached is a marked-up version of the claims, as amended herein, pursuant to 37 C.F.R. §1.121(c)(1)(ii).

Please amend the claims as follows:

1. (Twice Amended) In a boarding bridge, a passageway which defines a pathway for travel between an aircraft terminal and a docked aircraft, wherein the improvement in said passageway comprises:

a floor element;

two wall elements positioned atop said floor element, said wall elements being positioned spacedly apart from one another and extending uprightly from said floor element;

a ceiling element positioned atop said two wall elements;

wherein said floor element, said wall elements and said ceiling element are fabricated from at least one pultruded panel.

2. The passageway of claim 1 wherein said at least one pultruded panel defines a honeycomb cross section and at least one elongate channel therein dimensioned to receive and retain wiring for servicing said passageway.

3. The passageway of claim 1 wherein said floor element, said wall elements and said ceiling element are each fabricated from a plurality of pultruded panels; each of said pultruded panels defining a honeycomb cross-section and having a longitudinal axis, said longitudinal axes of said pultruded panels being oriented parallel to a longitudinal axis of said passageway.

4. The passageway of claim 1 wherein said wall elements are each fabricated from a plurality of pultruded panels, each of said pultruded panels defining a honeycomb cross-section and having a longitudinal axis, said longitudinal axes of said pultruded panels of said wall elements being oriented orthogonal to a longitudinal axis of said passageway.

5. The passageway of claim 4 wherein said ceiling element is fabricated from a plurality of pultruded panels, each of said pultruded panels having a longitudinal axis, said longitudinal axes of said pultruded panels of said ceiling element being oriented orthogonal to said longitudinal axis of said passageway.

6. (Amended) A passageway for placement between an aircraft terminal and an aircraft for interconnecting said aircraft terminal with said aircraft, wherein the improvement in said passageway comprises:

a plurality of passageway modules, each module comprising:

a floor element;

two wall elements positioned atop said floor element, said wall elements being positioned spacedly apart from one another and extending uprightly from said floor element;

a ceiling element positioned atop said two wall elements;

wherein said floor element, said wall elements and said ceiling element are fabricated from at least one pultruded panel defining a honeycomb cross section; and

connection structure for interconnecting said modules, one to another at their respective ends to form a continuous passageway.

7. (Twice Amended) The passageway of claim 6 wherein said connection structure comprises:

a pair of frame structures, said frame structures having an upwardly extending ear and a downwardly extending ear;

a first pair of angle defining elongate connection elements for inter-cooperating with said upwardly extending ear and two ceiling elements of said modules;

a second pair of angle defining elongate connection elements for inter-cooperating with said downwardly extending ear and two floor elements of said modules; and

engaging structure for interconnecting said first pair of angle defining elongate connection elements with said pair of frame structures and for interconnecting said second pair of angle defining elongate connection elements with said pair of frame structures.

8. (Previously Amended) The passageway of claim 7 wherein said frames are quadrilateral in configuration and wherein each said frame defines a passageway opening therethrough.

9. (Previously Amended) The passageway of claim 7 wherein said engaging structure comprises a nut and bolt combination.

10. (Previously Amended) The passageway of claim 7 wherein each said frame includes an engagement surface configured to abut against a surface of said module sufficient to permit an adhesive bond between said engagement surface and said module surface.


11. (New) A passageway for placement between an aircraft terminal and an aircraft for interconnecting said aircraft terminal with said aircraft, said passageway comprised of a plurality of passageway modules, wherein the improvement in each of said passageway module consists essentially of:

a floor element;

two wall elements positioned atop said floor element, said wall elements being positioned spacedly apart from one another and extending uprightly from said floor element;

a ceiling element positioned atop said two wall elements;

wherein said floor element, said wall elements and said ceiling element are fabricated from at least one pultruded panel defining a honeycomb cross section; and

connection structure for interconnecting said modules, one to another at their respective ends to form a continuous passageway, wherein said connection structure further comprises a pair of frame structures, said frame structures having an upwardly extending ear and a downwardly extending ear; a first pair of angle defining elongate connection elements for inter-cooperating with said upwardly extending ear and two ceiling elements of said modules; a second pair of angle defining elongate connection elements for inter-cooperating with said downwardly extending ear and two floor elements of said modules; and engaging structure for interconnecting said first pair of angle defining elongate connection elements with said pair of frame structures and for interconnecting said second pair of angle defining elongate connection elements with said pair of frame structures. 

12. (New) The passageway of claim 11 wherein said frames are quadrilateral in configuration and wherein each said frame defines a passageway opening therethrough.

13. (New) The passageway of claim 11 wherein each said frame includes an engagement surface configured to abut against a surface of said module sufficient to permit an adhesive bond between said engagement surface and said module surface.

14. (New) The passageway of claim 12 wherein said at least one pultruded panel defines a honeycomb cross section and at least one elongate channel therein dimensioned to receive and retain wiring for servicing said passageway.

15. (New) The passageway of claim 14 wherein said floor element, said wall elements and said ceiling element are each fabricated from a plurality of pultruded panels, each of said pultruded panels defining a honeycomb cross-section and having a longitudinal axis, said longitudinal axes of said pultruded panels being oriented parallel to a longitudinal axis of said passageway.

16. (New) The passageway of claim 14 wherein said wall elements are each fabricated from a plurality of pultruded panels, each of said pultruded panels defining a honeycomb cross-section and having a longitudinal axis, said longitudinal axes of said pultruded panels of said wall elements being oriented orthogonal to a longitudinal axis of said passageway.

17. (New) The passageway of claim 14 wherein said ceiling element is fabricated from a plurality of pultruded panels, each of said pultruded panels having a longitudinal axis, said longitudinal axes of said pultruded panels of said ceiling element being oriented orthogonal to said longitudinal axis of said passageway.
